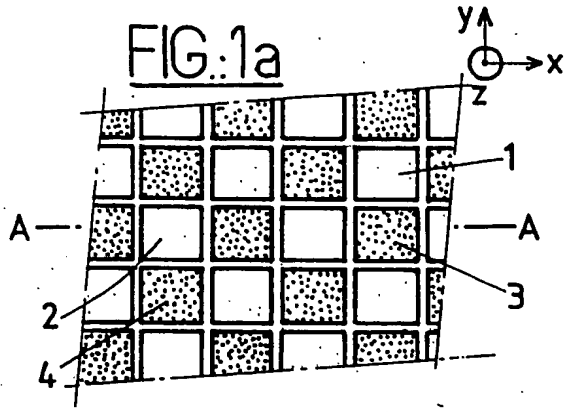
FIG.:1a



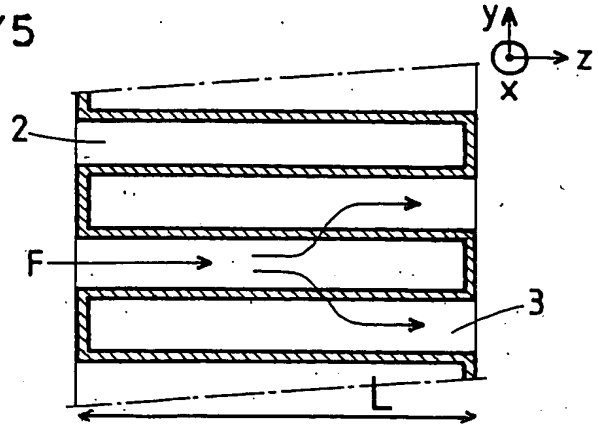


FIG.:1b

FIG.:1c

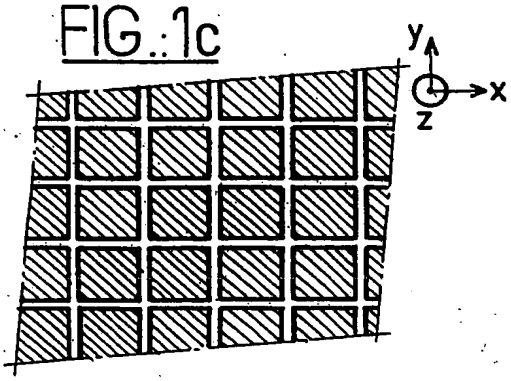


FIG.:2a

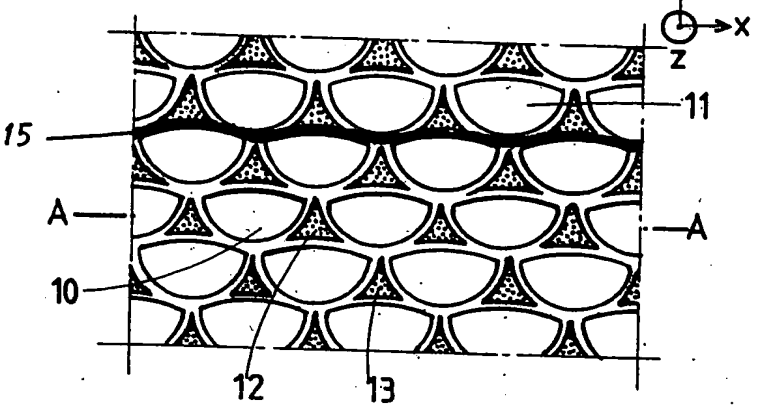


FIG.:2b

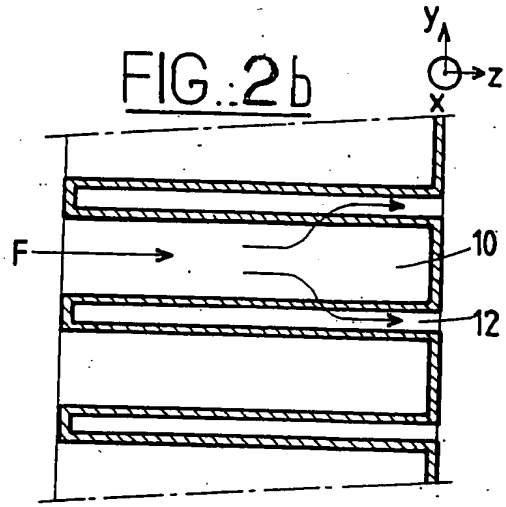
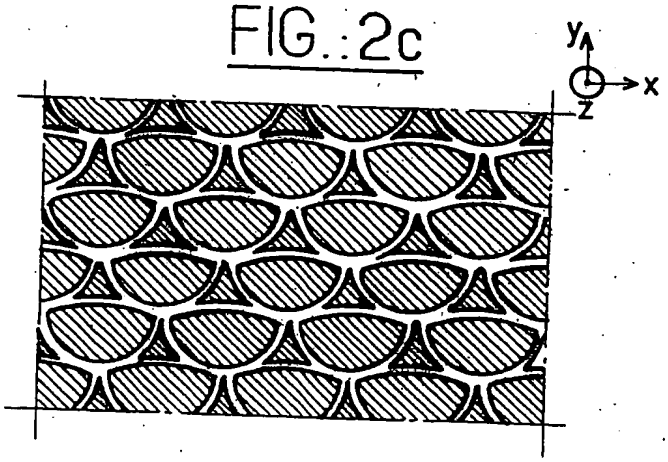


FIG.:2c



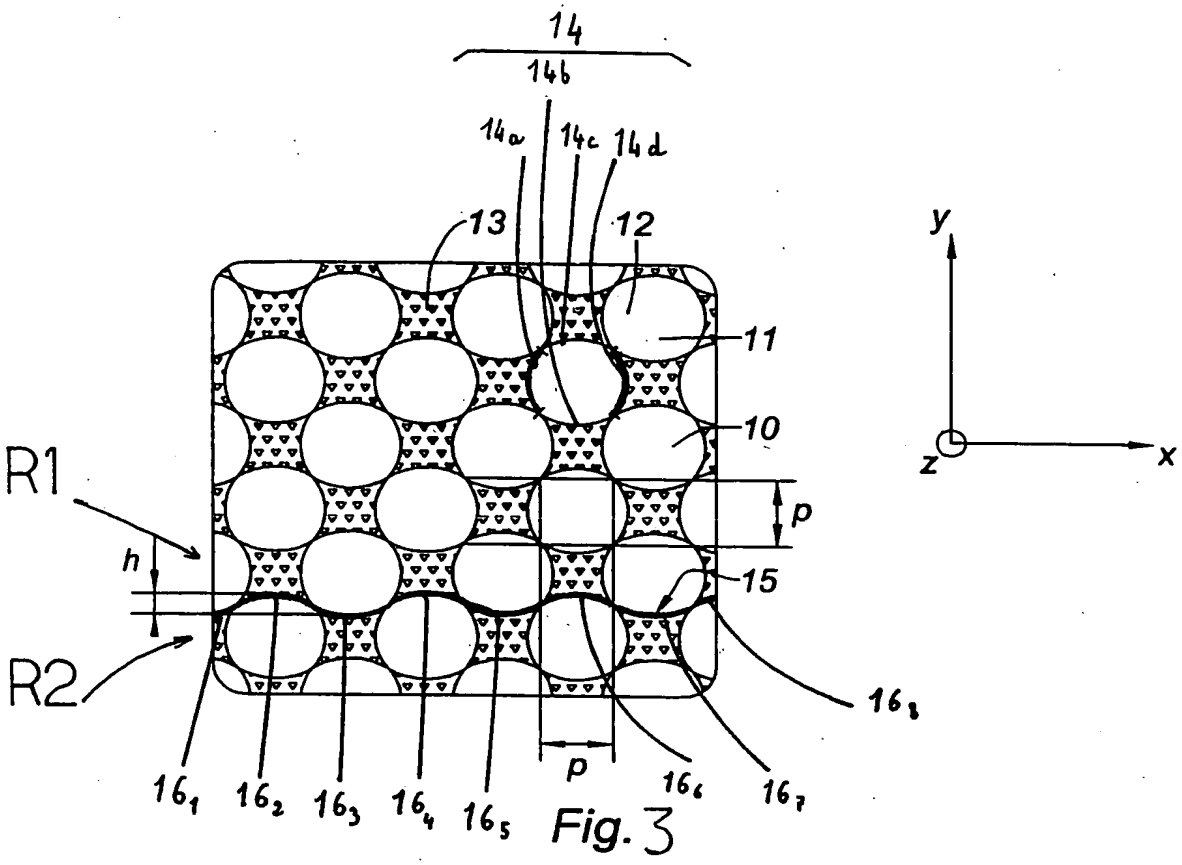

14
14b
14a
14c
14d
13
12
11
10
y
z
x
R1
h
R2
p
15
16s
16₁
16₂
16₃
16₄
16₅
p
16₆
16₇

Fig. 3

Fig 3

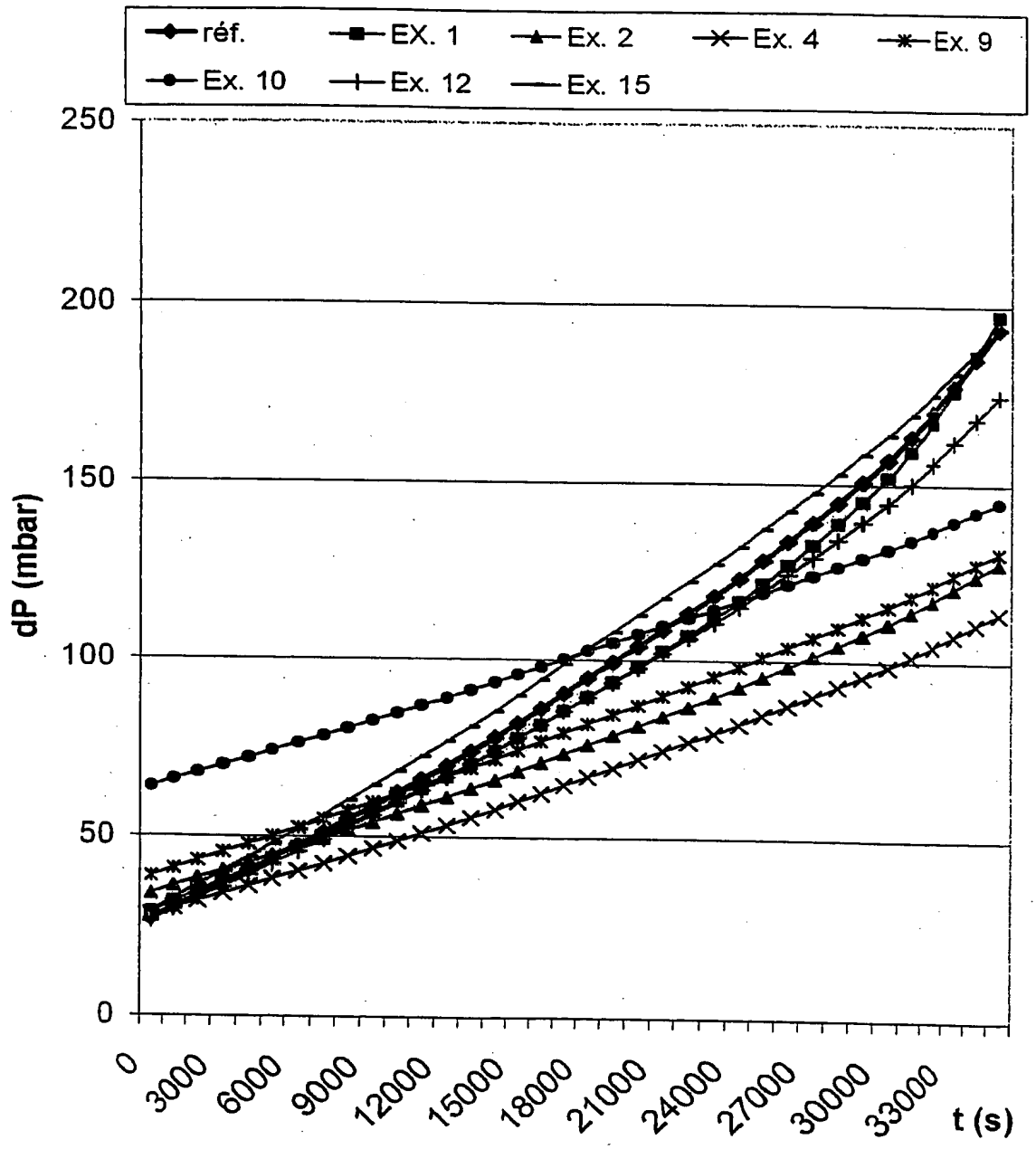
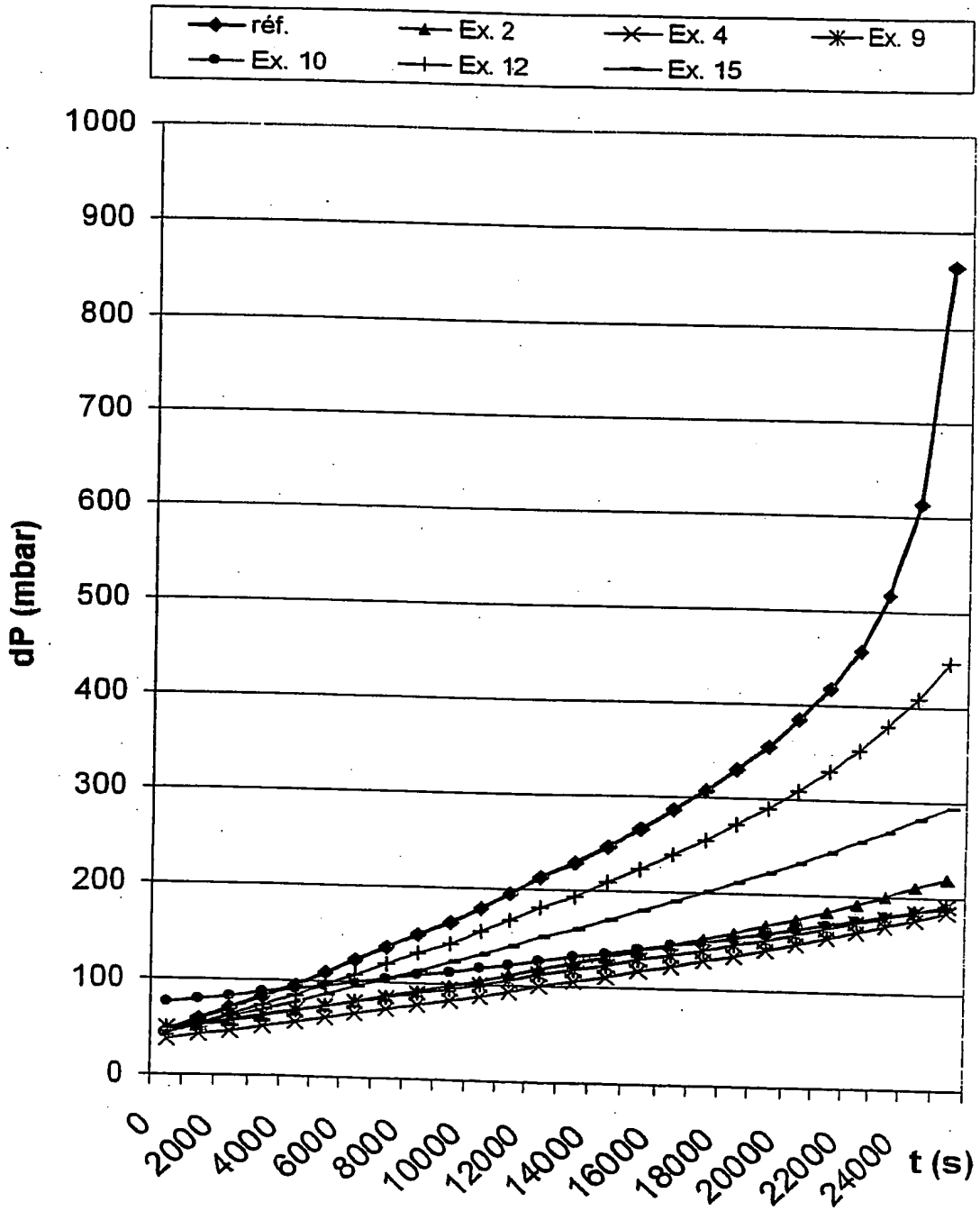

réf.
EX. 1
Ex. 2
Ex. 4
Ex. 9
Ex. 10
Ex. 12
Ex. 15
250
200
150
100
50
0
dP (mbar)
0
3000
6000
9000
12000
15000
18000
21000
24000
27000
30000
33000
t (s)

Fig 4


réf.
Ex. 2
Ex. 4
Ex. 9
Ex. 10
Ex. 12
Ex. 15
dP (mbar)
0
100
200
300
400
500
600
700
800
900
1000
0
2000
4000
6000
8000
10000
12000
14000
16000
18000
20000
22000
24000
t (s)